#### REMARKS

Claims 1, 6 and 7 have been amended. No claims have been added or canceled. Accordingly, claims 1-9 are pending in the application.

### Priority

Applicants appreciate the Examiner's acknowledgment of the claim for priority and safe receipt of the certified priority document.

### Drawings

Fig. 9 has been corrected as required by the Examiner. A separate letter to the Official Draftsperson and a formal drawing incorporating the change is enclosed.

# 35 U.S.C. §§112/101

Claims 6 and 7 have been amended to overcome the Examiner's rejection.

### 35 U.S.C. §103

Claims 1, 2 and 5-9 are rejected under 35 USC 103(a) as being unpatentable over Ohriner et al. Claims 1-3 and 6-7 are rejected under 35 USC 103(a) as being unpatentable over

Nakamura et al. Finally, claims 1, 2, 4 and 6-9 are rejected under 35 USC 103(a) as being unpatentable over Dong et al.

These rejections are traversed as follows.

The present invention is directed to a corrosionresisting and wear-resisting alloy as recited in claim 1.

Claim 1, as amended, also recites in structural form that the eutectic carbide is formed into various-sized granular or aggregate particles to provide an uneven distribution in a form of multiple grains or clusters. None of the cited references disclose this feature of the present invention.

This feature of the present invention achieves enhanced properties of anti-corrosion and anti-erosion.

Ohriner et al discloses a eutectic carbide having a lattice structure. Dong et al does not provide any specific detail but it can be assumed that, based on the photograph, that Dong et al also disclose a eutectic carbide having a lattice structure as in the disclosure of Ohriner et al. Therefore, neither of these references disclose the eutectic carbide of the presently claimed invention.

Nakamura et al disclose a metal produced by casting. On the other hand, the present invention is directed to a metal produced by a plastic hot-working operation on an intermediate material. In addition, Nakamura et al do not provide any

specific description of the forming of the eutectic carbide as in the pending claims. As such it is submitted that the pending claims patentably define the present invention over the cited art.

# Conclusion

In view of the foregoing amendments and remarks,

Applicants contend that the above-identified application is

now in condition for allowance. Accordingly, reconsideration
and reexamination are respectfully requested.

Respectfully submitted,

Shrinath Malur

Registration No. 34,663 Attorney for Applicants

MATTINGLY, STANGER & MALUR 1800 Diagonal Rd., Suite 370 Alexandria, Virginia 22314 (703) 684-1120

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